

ABSTRACT

A program product, system and method for speech recognition, the program product comprising machine-readable program code for causing, when executed, a machine to perform the following method: detecting at least one speech element in an utterance of acoustic data which meets a criteria for potentially being reduced; presenting at least a portion of the utterance of acoustic data to a user with a prompt to determine if the speech element is reduced; and if the user verifies that a speech element in the utterance is reduced, training an acoustic model for a reduced form of the speech element using data related to the utterance.

5